

**Comprehensive Site Profile (Sum-8)****General Atomics - Most Current Actual Data**

Data Sources: Facility Information Management System - November 2003
EM Corporate - FY 2001 Update
Pollution Prevention - 2002
Materials in Inventory - 1996

Facility Status	Reported Number of Facilities
Operating	2
Operational Standby	0
Shutdown n Pending Transfer	0
Shutdown n Pending D&D	0
D&D in Progress	0
Operating Pending D&D	1
Operating Under an Outgrant	0
Transfer to Another Federal Agency	0
Sale	0
Demolished	0
Deactivation	0
Shutdown n Pending Disposal	0
No Information Provided	0
Total	9

Radioactive Waste Summary - 2000 Actual Data

Waste Type	Starting Inventory (m3)*	Reporting Period Additions (m3)*			Reporting Period Disposition Quantity (m3)*			Ending Inventory (m3)
		New	Process Outputs	Receipts	Treatment	Disposal	Other	
Low Level Waste	0.0000	0.000	0.000	0.000	0.000	0.000	1,637.000	0.00
Mixed Low Level Waste	1.2500	0.000	0.000	0.000	0.000	1.250	0.000	0.00

The management activity of "Other" is calculated by adding the values for NPDES discharges, recycling, other processing, and return to remediation unit.

Material balance may not be reflected in some CID reports for 1999 and 2000 data because inventory adjustments have been incorporated in the Ending Inventories.

* For Vitrified HLW, quantities are shown in "Number of HLW Canisters."

HLW generation data in the CID includes waste volumes that are incidental to the reprocessing of HLW.

Ex-Situ Contaminated Media Summary - 2000 Actual Data

Waste Type	Starting Inventory (m3)*	Reporting Period Additions (m3)*	Reporting Period Dispositions (m3)*			Ending Inventory (m3)*
			Treatment	Disposal	Other	
Low Level Waste	0.0000	0.000	0.000	0.000	0.000	0.0000

The management activity of "Other" is calculated by adding the values for NPDES discharges, recycling, other processing, and return to remediation unit.

Material balance may not be reflected in some CID reports for 1999 and 2000 data because inventory adjustments have been incorporated in the Ending Inventories.

HLW generation data in the CID includes waste volumes that are incidental to the reprocessing of HLW.

Reported quantities do not include Groundwater or Wastewater.

Spent Nuclear Fuel Summary - 2000 Actual Data

Material	SNF Amount to be Managed (MTHM)***				SNF Disposition Activity (MTHM)***			
	Starting Inventory	On-Site Generation	Off-Site Receipts	Total	On-Site Treatment	Ship to other DOE Site for Management/Storage	Ship for Final Disposition	Total
Spent Nuclear Fuel	0.0652	0.0000	0.0000	0.0652	0.0000	0.0000	0.0000	0.0000

*** SNF amounts are reported in metric tons of heavy metal (MTHM)

Mass is not conserved (ie. Total SNF Amount to be Managed and Total SNF Final Disposition are not equal) because this report presents data for only one year in the stream lifecycle". The difference between Total SNF to Be Managed and Total SNF Final Disposition is the ending inventory for the current year shown on the report.

Materials in Inventory (1996 Information Only)

Material Name	Material Category	Material Volume
Various Fuel Pieces	Spent Nuclear Fuel	3.04 Kilograms
Low Enriched Uranium	Natural & Enriched Uranium	47.27 Kilograms
Depleted Uranium	Depleted Uranium	432.00 Kilograms
Depleted Uranium	Depleted Uranium	3.35 Kilograms
Highly Enriched Uranium	Natural & Enriched Uranium	0.21 Kilograms
Highly Enriched Uranium	Natural & Enriched Uranium	0.00 Kilograms
Various Fuel Pieces	Spent Nuclear Fuel	0.17 Kilograms